external

hard drives E5

USB 2.0 & FireWire 400

Featuring PushButton™ Backup

AcomData E5 External Hard Drives combine high-performance data storage with the stark beauty and efficiency of aluminum alloy. Featuring fanless, near-silent operation, these Drives can be placed horizontally or vertically—and they're stackable. Whether you have one Drive or several, you'll need only the smallest patch of desktop real estate to store—or backup at the push of a button—mountains of photos, music, video, graphics and other data.

Key Features

- Hi-Speed USB 2.0 & FireWire 400
- PushButton™ Backup
- Horizontal or vertical placement
- Fanless design
- 7200 RPM
- 8 or 2 MB cache[1]
- Stackable
- On-Off switch
- Mac & PC ready

System Requirements

- PC with minimum 233MHz processor (Pentium, Celeron, AMD etc), running Windows 98SE, ME, 2000, or XP
- Power Mac running Mac OS 9 or OS X
- Available USB 2.0 port[2] or 6-pin FireWire port
- PushButton Backup[3] requires 128 MB of RAM

Box Contents

- AcomData E5 Hard Drive & stand
- USB cable
- 6-to-6 pin FireWire cable
- Software CD
- AC adapter and power cord
- Rubber feet
- Comprehensive, printed User's Guide
- Warranty Registration Card

Specifications

Model #: HDxxxUFAPE5-72

Physical (without stand)
Dimensions:
(inches) 4.6" X 1.37" X 8.13"
(mm) 117 X 35 X 206.5
Weight (lbs./Kg) 2.4/1.09

Configuration/Performance
Interface:
USB 2.0 480 Mbps / 60 MB/s (max.)
FireWire 400 (IEEE 1394a) 400 Mbps / 50 MB/s (max.)
Rotational speed (RPM) 7200
Cache (MB) 2 (@< 250 GB), 8 (@≥ 250 GB)
Latency (average ms) 4.17
Seek time (read typical, ms) 8.5
Recording Zone 31
Max areal density (Gbits/sq. inch) 29.7
Max recording density (BPI) 547
Track Density 54
Chassis (approved/recognized) FCC/CE/UL

Reliability
Error Rate (nonrecoverable) 1 in 10E13
Start/Stops (at 40°C) 40K

Power
Requirement +5VDC (+/- 5%) +12VDC (+/- 5%)
Startup Current (max A) 2.0 (12V)
Idle (W) 4.9
External Power Supply 40W switching UL/CSA/CE
AC Input 100-240V~, 50/60Hz 1.2A
DC output 12V @ 1.2A; 5V @ 2.0A

Environmental characteristics (operating)
Ambient temperature 5°C – 55°C
Relative humidity (non-condensing) 8% – 90%

Package
11.625"W x 7.625"H x 4.875"D

backup by EMC² dantz Retrospect

1) Drives with 250 GB+ capacities have 8 MB caches; Drives with less than 250 GB have 2 MB caches.

2) You can connect the Drive to a USB 1.x port, however it will operate at USB 1.x speeds (up to 12 Mbps).

3) On the Mac, PushButton™ Backup is compatible with Mac OS X v.10.2 or later

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